

10/521916  
DT01 Rec'd PCT/PT 20 JAN 2005  
Docket No.: 13111-00001-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Markus Matuschek et al.

Application No.: U.S. National Stage of  
PCT/EP2003/008199

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: PROCESS FOR THE BIOTRANSFORMATION  
OF CAROTENOIDS

Examiner: Not Yet Assigned

**FIRST PRELIMINARY AMENDMENT**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.